

W. THIES

Rapid and Simple Analysis of Fatty Acid
Composition of Individual Rape Cotyledons.
Part I. Gas and Paper Chromatography.
ZEITSCHRIFT FUER PFLANZENZUECHTUNG, Vol 55,
No 3, pp 181-202, 1971.
NRC C-11836

Mar 73

Ott, Heinrich

The Lattice of Aluminum Nitride (AlN)

ZEIT. FUER PHYSIK, Vol 22, 1924, pp 201-214

*AFCRL - 4 Dec 73
Available NTIS

Ladenburg, R.

The paramagnetic rotation of the plane of polarization.
ZEITSCHRIFT FUR PHYSIK, Vol 46, 1927, pp168-176
NASA TT F-14, 737

Gibson, G. E.

The chemical constant in the new quantum statistics.

ZEITSCHRIFT FUER PHYSIK, Vol 49, 1928, pp 465-472

NTC 73-21832-20J

Uncl (NRC-TT--1619) Probabilities of forbidden s,d
transitions of the alkali metals. Prokofjew, W.
Translated by P. Hyde from Z. Phys.; 57: No. 5/6, 387
393(1929). 8p. Dep. NTIS (U.S. Sales Only).

20 physics; translations
MN-34 NP NSA

Teller, E.

The hydrogen molecule ion.
ZEITSCHRIFT FUER PHYSIK, Vol 61, No 7/8, 1930, pp 458-480
NTC 73-22222-07D

David, E.

*Interpretation of the anomalies in the optical
constants of thin metal films*
ZEITSCHRIFT FUER PHYSIK, v. 114, 1939, pp. 389-406
NRC C-10916

GROSCHWITZ, E.
//ZEITSCHRIFT FUER PHYSIK//
--/-/1952, VOL31, N----,
Diffraction of Electromagnetic Waves by a Slit.
Part I,
pp 305-319, NTC 74-20076-20K@C

HEISENBERG, W.
//ZEITSCHRIFT FUR PHYSIK//
--/-/1952, VOL33, N-----,
UNKNOWN
pp 65-79, *NASA TT F 15937##

Goetz, Harald

The Electronstriction in Liquids and the Production of
Ultrasonic Sound using Electrostrictive Methods 23pp
ZEITSCHRIFT FUER PHYSIK, nr. 141, 1955, pp. 277-293
AIR/ FTD-HC-23-62-74

Goetz, Harald

Electrostriction of non-polar liquide. 12 pp.
ZEITSCHRIFT FUER PHYSIK, No 151, 1958, pp 202-209
AIR/FTD-HC-23-61-74

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION. OTHER REQUEST MUST BE
REFERRED TO FTD?

Hietel, B.

*The fabrication of thin silicon single-crystal films
by cathode sputtering.*

ZEITSCHRIFT FUER PHYSIK, Vol 165, 1961, pp 47-52

NTC 73-21797-20L

FELLENZER, H.
//ZEITSCHRIFT FUER PHYSIK//
--/--/1961, VOL65, N----,
Reduced Plasma Losses in Lithium Measured in
Transmission,
PP 419-438, NTC 74-20075-20102

Determination of the Line Shape from the Line Contour
in Lines with Self-Reversal. I. Theory of the Method,
by H. Gorcels, 19 pp.
ZEIT PHYSIK, Vol 166, 1962, pp 148-162.
X-7745

April 75

Nossok, R.

The Characteristic Thermoelectric Power of Boundary

Atoms

ZEITSCHRIFT FÜR PHYSIK, v. 17⁴, 1962, p. 296-300

MEC 73-11016-20C

RIEMANN, M.
//ZEITSCHRIFT FUER PHYSIK//
--/-/1964, V----, NO179,
Measurement of relative and absolute optical
transition probabilities of CuI in wallstabilized
light arcs, 17 pp,
pp 38-51, AIR/FTD-HC-23-2050-74
DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION, OTHER REQUEST MUST BE
REFERRED TO FTD##

22-Aug-73

Uncl (AEC-tr--7448) Study of the level scheme of ^{93}Nb
by measurement of the gamma-rays emitted after inelastic
scattering of fast neutrons. GOEBEL, H.; FEICHT, E.J.;
VONACH, H. Translated from Z. Phys.; 240: 430
453(1970). 22p. Dep. NTIS \$3.25.

20H physics (nuclear); translations
MN-34 P NSA

Agency: Army/Tedstone

Ref. No. 771-00100-00-1516 # 62

9220/0462

6 AUGUST 1973

Title: An experimental Method for testing the
proportionality of the inert and gravitational
Mass.

Author: M. Rozen, et al.

Source: Z. Physik 71, 514-516 (1931).

Language: German

Special Instructions: Please translate.
United States only.

Mattauch, J.

On a New Mass Spectrograph.
ZEITSCHRIFT FUR PHYSIK, Vol. 89, pp. 786-795,
1934.
*NTIS TT 73-58040

may 73

Liebfried, Gunther

The Effect of Thermally-Stimulated Sound
Waves on Plastic Deformation 14 pp

ZEITSCHRIFT FUR PHYSIK Vol 127, 1950 pp 344-356

FSTC-HIT-23-1056-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Determination of the Radial Temperature Distribution
of High-Pressure Mercury Arcs from the Peak Radiant
Intensities of Self-Reversed Lines, by Wilhelm Goeing.
ZEIT PHYSIK, Vol 131, 1952, pp 603-618.

CIA-X-7752

May 73

Goetz, Harald

The Electrostriction in Liquids and the Production
of Ultrasonic Sound using Electrostrictive Methods
ZEITSCHRIFT FUER PHYSIK, nr. 141, 1955, pp. 277-293
23 pp
AIR/FTD-HC-23-62-74

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UNKNOWN
ØGOETZ, HARALD; ZAHN, WOLFGANG
GY: ZEITSCHRIFT FUER PHYSIK, NO. 151,
1958, pp. 202-209

HC 74. 23-0061

The Temperature of High-Pressure Short-Arc Discharges
in Xenon, by Herbert Schirmer, 12 pp.
ZEIT PHY, Vol 11, 1959, pp 357-361.
CIA-X-7766

June 73

Absorption and Path of Interfering X-rays in Weakly
Deformed Crystal Lattices, by G. Borrmann.
Z. PHYSIK, 156, 1959, pp 189-199
*AEC/LB/G-303/32

April 63

Hinrichs, E.

WITHDRAWN

Influence of Cathod Sublimation on the Former
Balance of a high current carbon arc.
ZEITSCHRIFT FUR PHYSIK 1959, 156, pp.592-597.
81SI 8092

Determination of the Line Shape from the Line Contour
in Lines with Self-Reversal. I. Theory of the Method,
by H. Bartels, 19 pp.
ZEIT PHYSIK, Vol 166, 1962, pp 148-162.
X-7745

April 73

Determination of the Line Shape from the Line Contour
in Lines With Self-Reversal. II. Application to
Lines of a High-Pressure Mercury Arc, by
Hartmut Zwicker, 15 pp.
ZEIT PHYSIK, VOL 166, 1962, pp 163-175.
X-7745

April 73

Zahn, Wolfgang

Electrostriction in Dipolar Fluids 20 pp
ZEITSCHRIFT FUER PHYSIK, nr. 166, 1962, pp. 275-288
FTD-HC-23-63-74

HELFRICH, W.
//ZEITSCHRIFT FUER PHYSIK//
--/--/1962, VOL 166, N-----,
Space-Charge-Limited Currents in Anthracene as
a Means for the Determination of the Mobility
of Deficit Electrons.
PP 370-395, RFG 74-30077-07 DDC

Specht, H. J.

Ionization of Inner Electron Shells, etc *457P*
ZEITSCHRIFT FUR PHYSIK, vol. 185, 1965, pp. 301-330
NASA TT F-15,157

W. MEHLHORN

The Coster-Kronig and Auger Spectrum of the L_1 -
Shell of Argon.
ZEITSCHRIFT FUER PHYSIK, Vol 208, pp 1-27, 1968.
NTC 73-10248-20I

Mar 73

Sauer, C.

Recoilless resonance absorption by the 6.2 keV state in
Ta-181.
ZEITSCHRIFT FUER PHYSIK, Vol 223, 1969, pp 439-454
NTC 73-22015-18H
NASA - TT - F 14 680

Behringer, J.

Resonance-raman effect on excitation in the
absorption continuum.
ZEITSCHRIFT FUER PHYSIK, v. 229, p. 209-216, 1969.
NTC 73-10973-07E

Vonach, H.

Precision Measurement of the Al^{27} () Cross - Section
for 14.43 MeV Neutrons
ZEITSCHRIFT FUER PHYSIK, v. 237, 1970, p. 155-179
UCRL-TRans-20696
NTC 72-11607-201

Goebel, H.

Study of the Level Scheme of Nb⁹³ by Measurement of
the Gamma-Rays Emitted After Inelastic
Scattering of Fast Neutrons 22 pp

Z. PHYSIK, Vol 240, 1970 pp 430-453

AEC/tr-7448-73

Ebert, K.

UNKNOW
ZEITSCHRIFT PHYSIK, vol. 245, 1971, pp. 354-360
*NASA TT F-15447

Krichel, R.

Thermal Capacity of a wall with a Toroidal Plasma Inclusion
ZEITSCHRIFT FUER PHYSIK, v. 248, 1971, pp. 13-21
NTC 73-21563-201
NTIS N72-32693

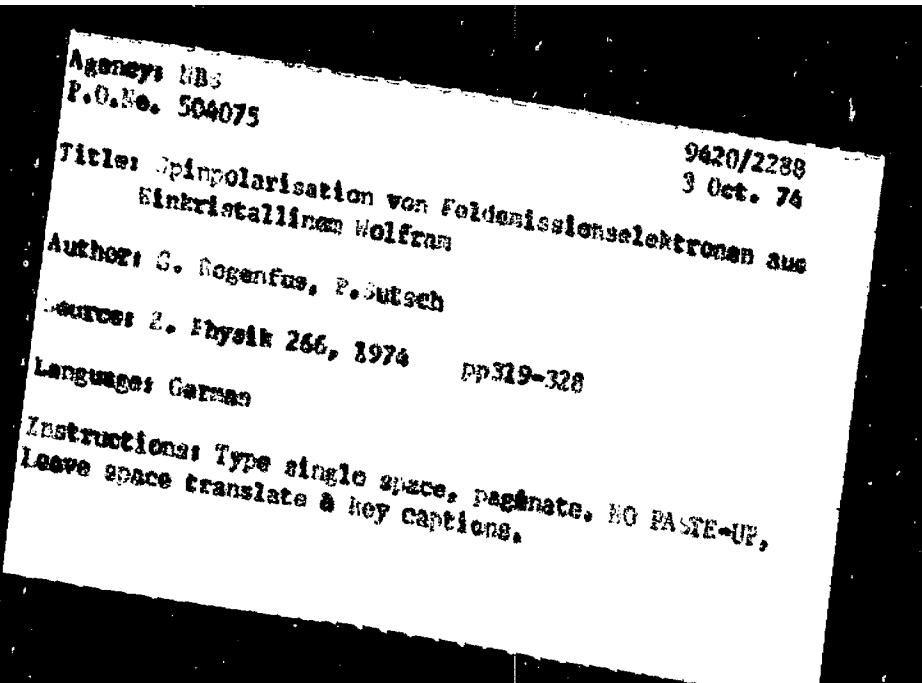
KISKER, E.

//ZEITSCHRIFT PHYSIK//

--/---/1972, V----, N0256,

Optical measurement of electron-impact excitation
of helium, neon and krypton in the threshold
region with high energy resolution, 12 pp,
pp 121-130, AIR/FTD-HT-23-2829-74

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REFERRED TO FTD##



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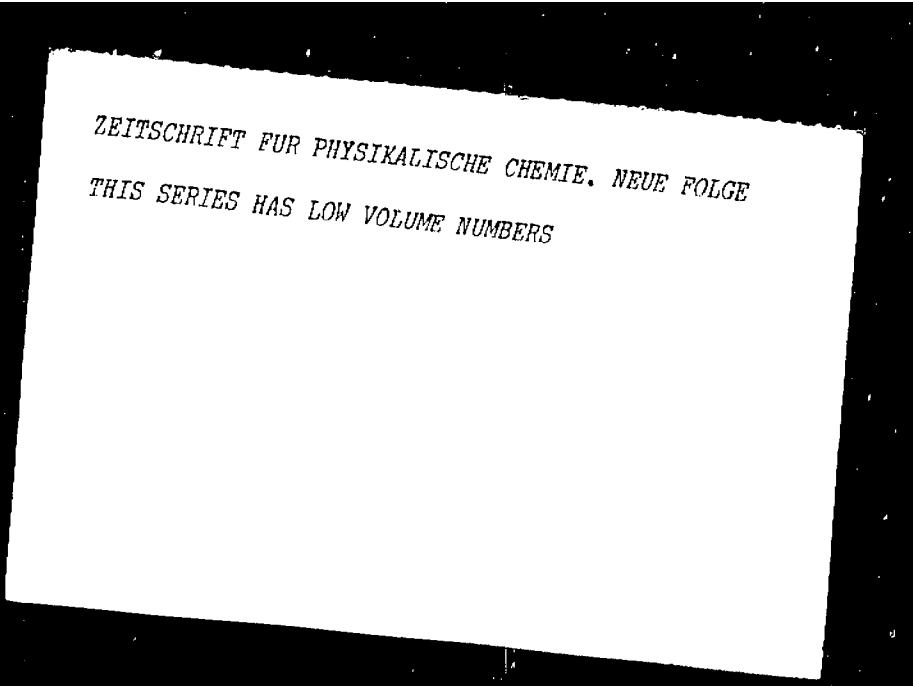
Title: Die Rotation des Elektronenspins beim ebenen
Tunnelprozess mit überlagertem homogenem Magnetfeld

Author: G. Regenfus

Source: Z. Physik 269, 1974 pp259-263

Language: German

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leave space, key & translate captions.



ZEITSCHRIFT FÜR PHYSIKALISCHE CHEMIE. NEUE FOLGE
THIS SERIES HAS LOW VOLUME NUMBERS

RESSLER, D.
//ZEITSCHRIFT FÜR MUSIKALISCHE CHEMIE. IMPFG//
--/-/1965, VOGEL, W-----,
Pressure Dependence of the Heterochototropic
System n-Butanol/Water,
pp 100-100, IWC 74-11666-07002

FLEISCHER, G.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. LEIPZIG//
--/-/1972, V0250, N----,
Calculations concerning the transition state in
the radical addition on ethylens
pp 261-263, NTC 74-11459-07D#4

GESCHKE, D.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. LEIPZIG//
--/1972, V0251, N----,
CND0 calculations of specific adsorption interactions,
pp 377-382, NTC 74-10026-07D@G

SCHLOEGL, R.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. NEUE FOLGE//
--/---/1954, Vee01, N----,
Electrodiffusion in free solutions and charged
membranes. (General time independent integral of
the Nernst-Planck equations of ionic motion for
arbitrary electrolytes)
pp 305-339, NTC 74-11460-07D##

SCHWAB, G.-M.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. NEUE
FOLGE//
--/---/1958, V0016, N----,
Carbon monoxide combustion on silver, palladium
and their alloy
pp 39-63, NTC 74-11499-07D##

HARTIG, H.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. NEU F.
FOLGE//
--/--/1963, V0038, N----,
Combustion zones in catalyst beds in catalytic
oxidation of Co
pp 285-284, NTC 74-11484-07D#*

BUDUROV,S.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. NEUE
FOLGE//
--/--/1967, V0053, N----,
On the rate of evaporation of thin potassium
needles
pp 263-271, NTC 74-11548-07D##

Grabner, E. W.

*Photoconductivity investigations on silver chloride
monocrystals.*
ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. NEUE FOLGE, Vol 71,
1970, pp 68-90
NTC 73-14769-07D

Stackelberg, M. & Paulus, R.

Studies of the Crystal Structure of the Nitrides
and Phosphides of Bivalent Metals

ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE Abt. B, Vol 22
No 4, 1933, pp 305-322

*AFSC (6 Jul 73)

July 1973

ZEITSCHRIFT FÜR PHYSIKALISCHE CHEMIE

VOLUMES 230 AND UP

E. BAUMGARTNER

Relation Between the Transport and Eqilibrium
Properties in Polyelectrolyte Solutions.
ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE, Vol 245,
pp 280-286, 1970.
NTC 73-10077-07D

Mar73

LAUDIEM, K.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. LEIPZIG//
--/--/1971, VOL 71, NO 1,
Size Distribution and Concentration of Aerosols
in the Atmosphere and in Closed Rooms,
pp 60-64, IFC 74-10007-07000

LAUDIEN, K.
//ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. LEIPZIG//
--/-/1971, VOL46, N----,
Jet Dispersion and Impaction Separation in
Compressed-Air Jet Afterburners,
pp 176-187, R&D 74-10295, 07/02/80

Knappwost, A.

Adsorption film structures and rotational energies of several copper aromatics from precision measurements of the isothermic heat of adsorption. 15 pp.

ZEITSCHRIFT FUR PHYSIKALISCHE CHEMIE Vol. 82,
Nr. 4, 1972, 125-138 pp.
AIR/FTD-HC-23-0401-73

Distribution limited to U. S. Gov't agencies only; Copyright Information; Other request for this document must be referred to FTD. The contents of this document are suspected to be subject to copyright protection.

Hoffmann, H.

Mass Spectrometric Investigation of the Adsorption
of Gases on Mechanically Prepared Silver Surfaces
ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE, V. 247, n. 5/6,
1971, p. 233-240
TC TC-13067

Detry, D.

On the thermodynamics of sulfuric vapor: Mass
spectrometric investigations with the electrochemical
Knudsen-cell.
ZEITSCHRIFT FUER PHYSIKALISCHE CHEMIE. NEUE FOLGE.

Vol 55, 1967, pp 314-319
NTC 73-21758-07D

Bloch, E.

Chemical investigations on the specific
cutaneous pigment-forming enzyme: dopa-
oxydase.
ZEITSCHRIFT FUER PHYSIOLOGISCHE
CHEMIE, Vol. 95, 1917, p.226-254
NYC 73-11452-26r

SCHWEIGER, H. G.
//Z. PHYSIOL CHEM//
--/--/1956, V0306, N----
Nitrogen metabolism in erythrocyte maturation
residual nitrogen formation and hemoglobin
synthesis 14 pp
pp 33-41 NASA TT F 15741#

Von Volker, F.

Z. PHYSIOL. CHEM., Vol 350, 1969, pp 121-128

*NTIS-TT-74-53167

Gmelin, R.

Dichrostachinic acid, a new sulphur-containing
amino acid from the seeds of dichrostachys
glomerata (Forsk.) Hutch. and Dalz. (mimosaceae).

ZEITSCHRIFT FUER PHYSIOLOGISCHE

CHIMIE, Vol. 327, 1962, p.186-194, refs.

Omitted. CSIRO-Trans-11145

HTC 73-11325-06A

Lob, M.

Concerning lead gasoline.
ZEITSCHRIFT FUER PRAEVENTIVMEDIZIN, Vol 10, 1965,
pp 172-179
NTC 73-13830-21D

Tuch, A.

Measurement of End-expiratory lung volume (FRC)

During exercises 10pp.

ZEITSCHRIFT FÜR PRÄKTISCHE ANAESTHESIOLOGIE, vol. 3,

1973, pp. 166-71.

NIHAC ID T 15643

Burdet, C. A.

Keplerian movement and harmonic oscillators
ZEITSCHRIFT FUER DIE REINE UND ANGEWANDTE MATHEMATIK,
v. 238, 1962, pp. 71-97
NYC 73-21723-02N
DDA 572-32402

EBERL, R.
//ZEITSCHRIFT RHEUMATOLOGIA//
--/--/1974, V0033, N0053,
Etiology of SLE in relation to inductibility of
Antinuclear-factors via various drugs,
pp 232-233, NASA TT F 15944##

VON SCHULTZ, WOLFHART
//ZEITSCHRIFT FÜR SAUGETIERKUNDE//
--/--/1967, V0032, N0002,
The killer Whale - *Orcinus orca*
pp 90-103, NAVY NOO LIB T-5#

VOM NOHR, ERNST
//ZEITSCHRIFT FÜR SAUGETIERKUNDE//
--/--/1967, V0032, N0002,
Sperm whales of the German North Sea coast
pp 107-113, NAVY NOO LIB T-7#

Cramer, T.

On a medium for measuring contrast and brilliance.
ZEITSCHRIFT FUR SINNESPHYSIOLOGIE. Vol 54, 1923,
pp 214-42
NASA TT F-15,035

Agency: Picatinny Arsenal
Req. 74-61 c

6224/417
17 Dec 1971

Title: Solid Phase Forming of Plastics.

Author: Ulrich, D.,

Source: Schweizerische Technische Zeitschrift, v. 68,
Dec. 16, 1971, pp. 1017-1023.

Language: German

Type single space, paste-up, camera ready copy.

Wentzel, K. F.

Findings relating to smoke damage based on a study of
the effects of defect in filtering and absorption
of equipment of a lead smeltery.
ZEITSCHRIFT, DRESDEN, TECHNISCHE UNIVERSITAET.
WISSENSCHAFTLICHE, Vol 11, 1962, pp 581-588
NTC 73-10647-02F

May 73

Lampadius, F.

Problems and methods of air examinations over
extensive areas.
ZEITSCHRIFT, DRESDEN, TECHNISCHE UNIVERSITAET,
WISSENSCHAFTLICHE, Vol 11, 1962, pp 609-616
NTC 73-10646-02F on loan \$8.00 service charge

may 73

Templin, E.

On the population dynamics of several pine pests in
smoke-damaged forest stands.
DRESDEN. TECHNISCHE UNIVERSITAET, WISSENSCHAFTLICHE
ZEITSCHRIFT, v. 11, p. 631-637, 1962
NTC 73-11074-02F

Lampadius, F.

Results of determination of the sulfur-dioxide content
of the atmospheric air with portable measurement kit
based on the pararosaniline method.

DRESDEN, TECHNISCHE UNIVERSITAET, WISSENSCHAFTLICHE
ZEITSCHRIFT, v. 12, p. 1585-1594, 1963

NTC 73-11075-13B

Gwinner, E.V.
ZEIT, FUR ENTIERPSYCHOLOGIE, Vol 21, 1964
pp 657-748
*NTIS-TT-74-53368

Jander, Ursula

Studies on the Phylogeny of Grooming Behavior
in the Tracheata

ZEIT. FUR TIERPSYCHOLOGIE, Vol 23, 1966,
pp 799-844

*NTIS-TT-74-53147

Veselovsky, Z.

*On the ethology of the Cape Barren goose (*Cereopsis
Novahollandiae* Lath.).*
ZEITSCHRIFT FUER TIERPSYCHOLOGIE, Vol 27, 1970,
pp 915-945
NTC 74-10269-06C

Faltenhaeuser, D.

In events in the evolution of the courtship in
dabbling ducks.
ZEITSCHRIFT FÜR TIERPSYCHOLOGIE, Vol. 29,
1972, n. 5, p. 481-540
RRC C-11868

K. Loercher

The Effect of Chlorides on Eggshell Stability.
Zeitschrift fuer Tierphysiologie, Tierernae-
rung und Futtermittelkunde, vol. 19, no.4,
pp.228-236, 1964. 9pp.
*NTIS-TT-73-55070

Apr 73

Surette, J. L.

The effect of outdoor run and soil on the growth
and hemoglobin content of the blood of suckling
pigs.

ZEITSCHRIFT FUER TIERPHYSIOLOGIE, WIEKERNÄHRUNG
UND FUTTERMITTELKUNDE, Vol. 22, 1967, p. 160-173
NYC 73-11221-92E

Muller, R.

Experimental approach to the determination of Hydrogen ion concentration and redox potential of bovine rumen contents "in Vitro" and "in Vivo". Report 1. Influence of sampling technique and treatment of the samples on the measurement results "In Vitro".

ZEITSCHRIFT FUR TIERPHYSIOLOGIE TIERENAehrUNG UND
FUTTERMITTELKUNDE, Vol 25, 1969, pp 146-156

CSIRO-Trans-11399

NTC 73-14139-02E

Mueller, R.

Experimental approach to the determination of hydrogen ion concentration and redox potential of bovine rumen contents "In Vitro" and "In Vivo"/ Report No 2.
Influence of the time of sampling on measurement results
in Vitro.

ZEITSCHRIFT FUER TIERPHYSIOLOGIE, TIERENAehrUNG UND FUTTERMITTELKUNDE, Vol 25, 1969, pp 239-242.

CSIRO-Tranc-11425

NTC 73-14395-02N

Mueller, R.

Experimental approach to the determination of hydrogen ion concentration and redox potential of bovine rumen contents "In Vitro" and "In Vivo". Report No 3.
Continuous measurements in Vivo.

ZEITSCHRIFT FUER TIERPHYSIOLOGIE, TIERENAEHRUNG UND
FUTTERMITTELKUNDE, Vol 25, 1969, pp 242-247

CSIRO-Trans-11426

NTC 73-14396-02E

Mueller, R.

Experimental approach to the determination of hydrogen ion concentration and redox potential of bovine rumen contents "In Vitro" and "In Vivo". Report No 4. Comparative measurements in Vivo and in automatically pumped Rumen fluid.

ZEITSCHRIFT FUER TIERPHYSIOLOGIE, TIERNÄHRUNG UND FUTTERMITTELKUNDE, Vol 26, 1970, pp 17-20

CSIRO-Treas-11427

NTC 73-14397-02E

Investigations on Echinostoma Lindoense and
Schistosoma Japonicum Infestation in the Population
of Lake Lindu, by A. A. Buck, 11 pp.
ZEIT TROPENMED PARASITOLOGIE No 7 1956 pp 110-116.
NAVY/NMTI-1638

May 73

SCHINDLER, R.
//ZEITSCHRIFT FUER TROPENMEDIZIN UND PARASITOLOGIE//
--/---/1968, VOL19, NO04,
An improvement of the indirect coons' test for detecting
antibodies against intraerythrocytic protozoa with
special reference to the genus theileria.
pp 430-440, NTC 74-20077-06M

Hoffmann, G.

Infection rates of various strains of Boophilus with Babesia Bigemina and the influence of host or parasite on the ticks.

ZEITSCHRIFT FUER TROPENMEDIZIN UND PARASITOLOGIE, Vol 22,
No 3, 1971, pp 270-284
CSIRO-Travis-11376
NTC 73-13903-06C

Riemberg, E.

*Decomposition products and smoke production during
fire-exposure of plastics.*

VEREIN DEUTSCHER INGENIEURE. ZEITSCHRIFT, Vol 113, No 1,
1971, pp 20-24
HTC 73-13602-11I

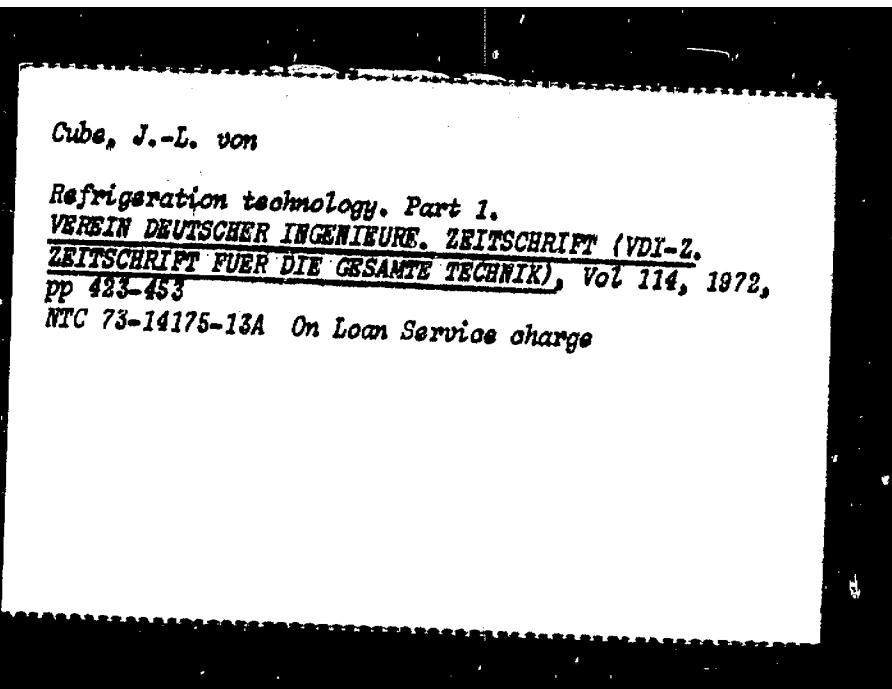
Erdmann T.

New plastic surgical methods on the urinary tract with the use of tissue adhesives.
ZEITSCHRIFT FUER UROLOGIE UND NEPHROLOGIE
(Leipzig), Vol. 64, pp. 275-293, 1971
NMTI TRANS #1666

H. J. Baumler

Corrosion of thermally highly loaded
heating surfaces at the water-stream side.
VEREIN DEUTSCHER INGENIEURE. ZEITSCHRIFT.
Vol 113, pp 859-864, 1971
NTC 72-15313-11F

mar 73



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P.O. #: AFPR 60 A31602-48-7157 422c/2257
Title: Application of Process Computers in Industry 30 Sept 74
Author: H. Schmitzger
Source: VDI - Zeitschrift 115, No. 2, 153-166 (1973)
Language: German
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EINSATZ

von PROZESSRECHNERN IN DER INDUSTRIE

Hack, J.P.
Radio Navigation
ZEITSCHRIFT VEREIN DEUTSCHER INGENIEURE(VDI-Z)
20 pp
Vol 115, No 3, 1973 pp 214-219

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9225/1417
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Title: Optimisation of Processing Conditions.

Author: Geyer, von Hermann.

Source: Verein Deutscher Ingenieure Zeit.
V. 115, No. 4, pp. 318-24 (March 1973)

Language: German

Instructions: Type single space, paste-up, camera
ready copy.

UncI (ORNL-tr--2661) Distribution and localization of induced breaks on the chromosomes of *hellevalia*. I. Methylphenylnitrosamine, diethylsulfate, methylmethanesulfonate. Glaess, E.; Marquardt, H. Translated from *Z. Vererb.*; 98: 167-179(1966). 16p. Dep. NTIS\$3.00.

06 biomed; translations
MN-48 P NSA

1150
Uncl (DRNL-tr--2660) Distribution and localization of induced breaks on the chromosomes of *Bellevallia*. II. N nitroso-N-methylurethane and N-nitroso-N-ethylurethane.
Glaess, E.; Marquardt, H. Translated from *Z. Vererb.*; 98: 363-374(1966). 14p. Dep. NTIS.

06 biomed; translations
MN-48 P NSA

The Scour Hole Below the Kariba Dam by E. Haeusler,
ZEITSCHRIFT FUER VERFAHRENS TECHNIK UND BAUAUSFUEHRUNG
October 1972, pp 953-962

Translated for Bureau of Reclamation
9820-364C (32)
X-7780 36 pages

July 1973

Danneel, R.

The toxic effect of rotenone and its derivatives on fish.
Part 2. The point of attack of the poisons.
ZEITSCHRIFT FUER VERGLEICHENDE PHYSIOLOGIE, Vol 18,
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Danneel, Rolf 1933
The toxic effect of rotenone and its derivatives on fish
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